

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

5. Lease Serial No.

UTU-0579

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

8. Lease Name and Well No.

FEDERAL 920-25I

9. API Well No.

43-04737079

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. Sec., T., R., M., or Blk. and Survey or Area

SEC 25-T9S-R20E

12. County or Parish

UINTAH

13. State

UT

1a. Type of Work: ☒ DRILL

☐ REENTER

b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other

☐ Single Zone ☒ Multiple Zone

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3A. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435) 781-7060

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface NESE 2187' FSL 646' FEL 618929X 40.004807

At proposed prod. Zone 4429010Y -109.606694

14. Distance in miles and direction from nearest town or post office*

10.95 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed*

location to nearest

property or lease line, ft.

(Also to nearest drig. unit line, if any)

646'

16. No. of Acres in lease

1920

17. Spacing Unit dedicated to this well

40

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

REFER TO
TOPO C

19. Proposed Depth

9975'

20. BLM/BIA Bond No. on file

CO-1203

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

4861.4' GL

22. Approximate date work will start*

UPON APPROVAL

23. Estimated duration

TO BE DETERMINED

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the
SUPO shall be filed with the appropriate Forest Service Office.

4. Bond to cover the operations unless covered by an existing bond on file (see
Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the
authorized office.

25. Signature

Name (Printed/Typed)

DEBRA DOMENICI

Date

8/17/2005

Title

ASSOCIATE ENVIRONMENTAL ANALYST

Approved by (Signature)

Name (Printed/Typed)

BRADLEY G. HILL

Date

08-31-05

Title

ENVIRONMENTAL SCIENTIST III

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

Federal Approval of this
Action is Necessary

AUG 30 2005

DIV. OF OIL, GAS & MINING

T9S, R20E, S.L.B.&M.

WESTPORT OIL AND GAS COMPANY, L.P.

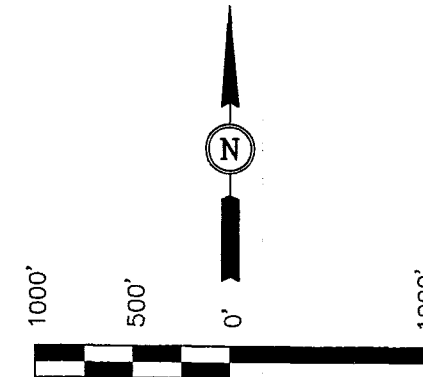
Well location, FEDERAL #920-25I, located as shown in the NE 1/4 SE 1/4 of Section 25, T9S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE CERTIFICATE

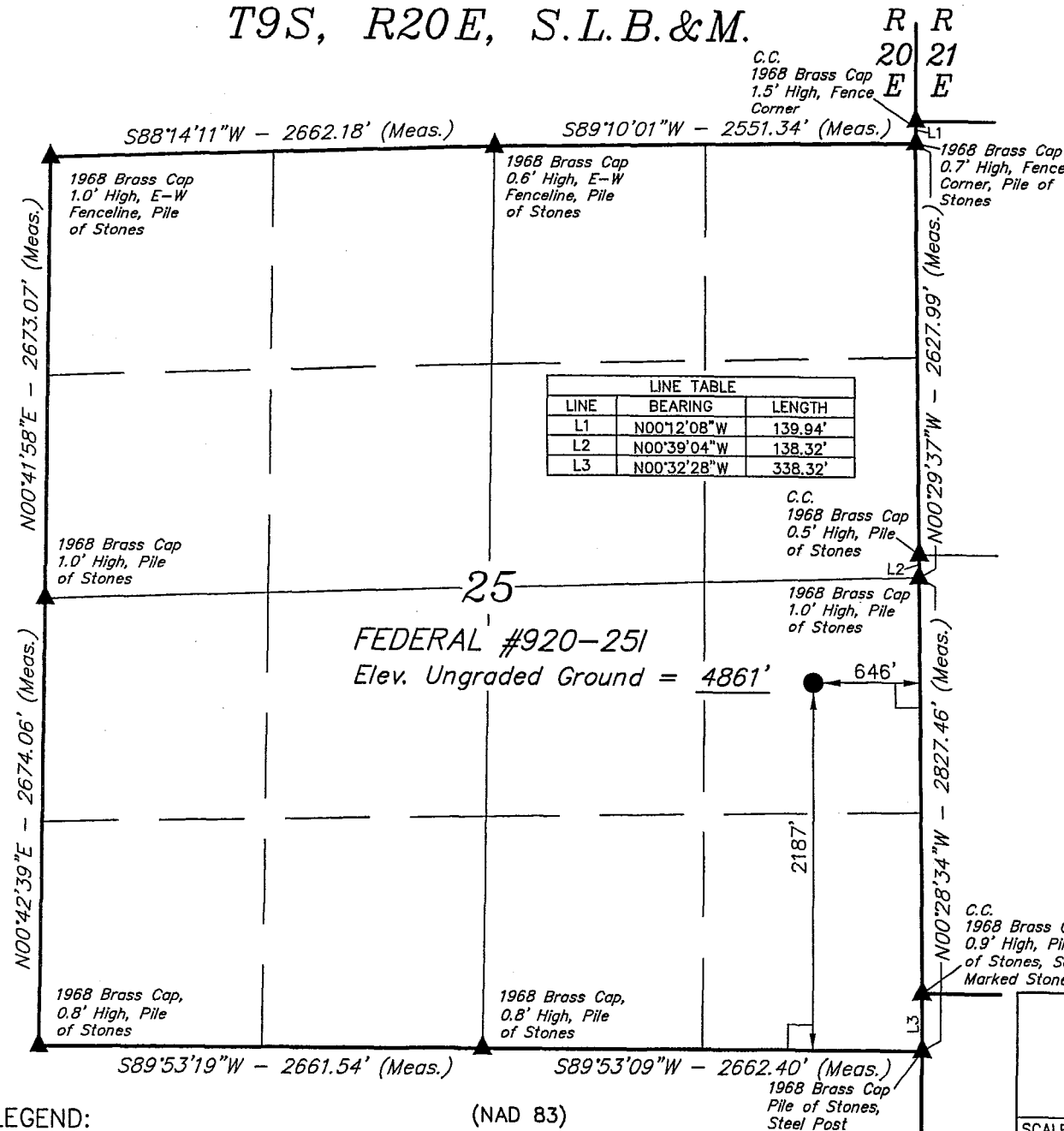
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

Rev.: 08-16-05 D.R.B.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 05-25-05	DATE DRAWN: 05-29-05
PARTY D.K. G.O. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY, L.P.	



LINE TABLE		
LINE	BEARING	LENGTH
L1	N00°12'08"W	139.94'
L2	N00°39'04"W	138.32'
L3	N00°32'28"W	338.32'

LEGEND:

└─┐ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 40°00'17.28" (40.004800)

LONGITUDE = 109°36'26.69" (109.607414)

(NAD 27)

LATITUDE = 40°00'17.41" (40.004836)

LONGITUDE = 109°36'24.20" (109.606722)

FEDERAL 920-25I
NESE SEC 25-T9S-R20E
UINTAH COUNTY, UTAH
UTU-0579

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. **Estimated Tops of Important Geologic Markers:**

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	1725'
Wasatch	5060'
Mesaverde	8090'
TD	9975'

2. **Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1725'
Gas	Wasatch	5060'
Gas	Mesaverde	8090'
Water	N/A	
Other Minerals	N/A	

3. **Pressure Control Equipment** (Schematic Attached)

Please refer to the attached Drilling Program.

4. **Proposed Casing & Cementing Program:**

Please refer to the attached Drilling Program.

5. **Drilling Fluids Program:**

Please refer to the attached Drilling Program.

6. **Evaluation Program:**

Please refer to the attached Drilling Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 9975' TD, approximately equals 3990 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1795.5 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

Drilling is planned to commence immediately upon approval of this application.

9. **Variances:**

Please refer to the attached Drilling Program.

10. **Other Information:**

Please refer to the attached Drilling Program.



Westport Oil and Gas Company, L.P.

DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 2300	32.30	H-40	STC	0.52*****	1.27	3.33
	9-5/8"	2300 to 2700	36.00	J-55	STC	1.04*****	1.60	7.39
PRODUCTION	4-1/2"	0 to 9975	11.60	I-80	LTC	1.77	0.96	1.99

1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)

2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD = 12.7 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoys.Fact. of water)

MASP 4393 psi

***** Burst SF is low, but csg is stronger than formation at 2700 feet

***** EMW @ 2700 for 2270# is 16.2 ppg or 0.8 psi/ft

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE Option 1	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
	TOP OUT CMT (1)	250	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	100		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE Option 2			NOTE: If well will circulate water to surface, option 2 will be utilized				
	LEAD	2000	Prem cmt + 16% Gel + 10 pps gilsonite +.25 pps Flocele + 3% salt BWOC	230	35%	11.00	3.82
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	4,555'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	500	60%	11.00	3.38
	TAIL	5,420'	50/50 Poz/G + 10% salt + 2% gel +.1% R-3	1520	60%	14.30	1.31

*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

*Substitute caliper hole volume plus 10% excess for TAIL if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:

Brad Laney

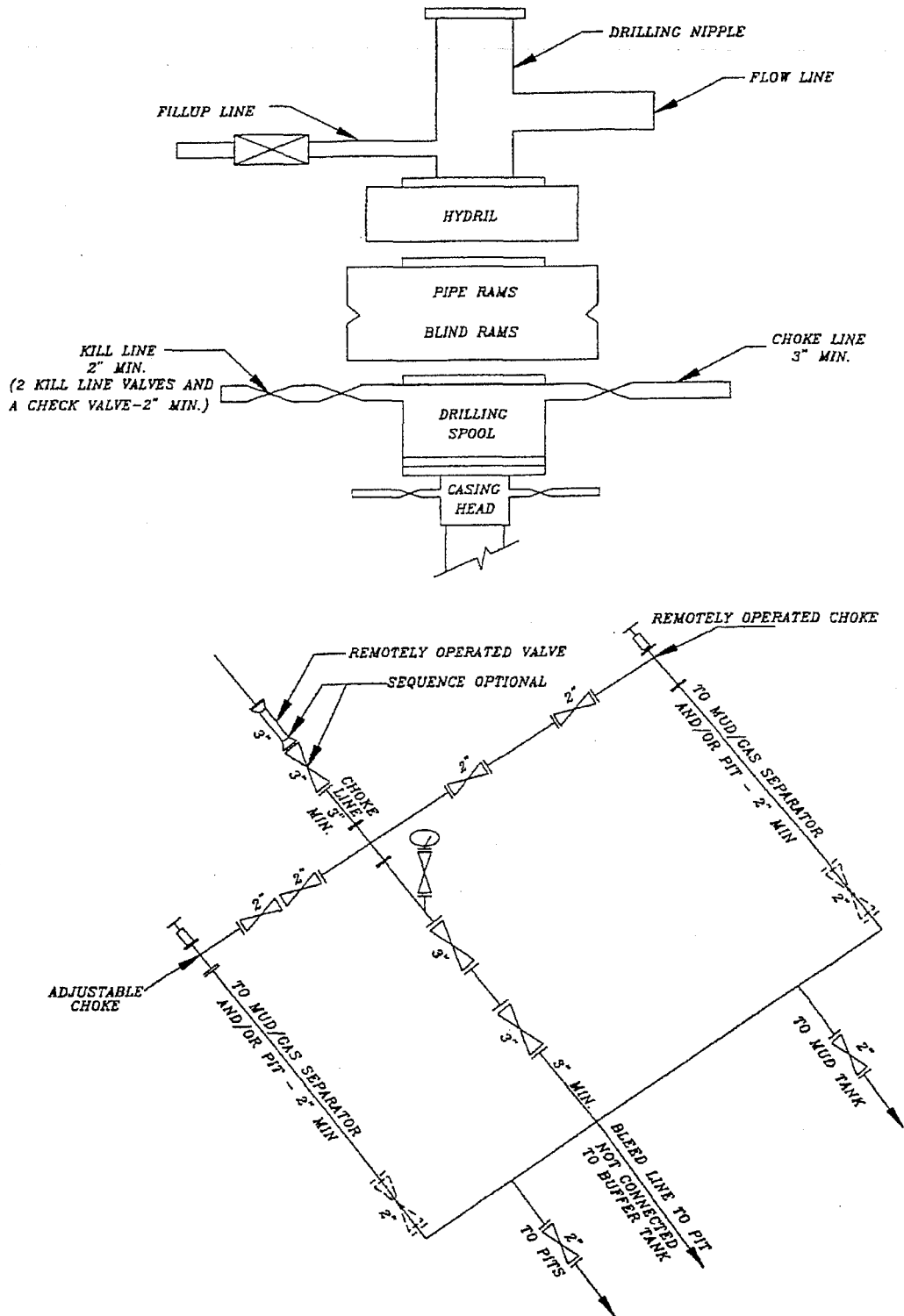
DATE:

DRILLING SUPERINTENDENT:

Randy Bayne FEDERAL920-251_I80_APD(pipeline).xls

DATE:

5M BOP STACK and CHOKE MANIFOLD SYSTEM



**FEDERAL 920-25I
NESE SEC 25-T9S-R20E
UINTAH COUNTY, UTAH
UTU-0579**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

The proposed access road is approximately 0.7 miles +/- of existing 2-track that needs to be upgraded, approximately 0.5 miles +/- of re-habed road that needs to be upgraded, and approximately 0.15 miles +/- of new access road. Refer to Topo Map B.

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon Brown (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Refer to Topo Maps D and D1 for the placement of the proposed pipeline.

Variances to Best Management Practices (BMPs) Requested:

Approximately 873' of 4" steel pipeline will be installed on surface within the access corridor for the well location. As a Best Management Practice (BMP), the pipeline would be buried within the access road corridor if possible. The construction of pipelines requires the corridor of 30 feet.

This exception to the BMP should be granted by the BLM Authorized Officer because indurated bedrock, such as sandstone, is at or within 2 feet of the surface.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Where available a 2" or 3" poly pipe will be installed with the existing rights-of-way to supply water during drilling and completion operations. There will be no new disturbance needed and the poly line will be removed after completion operations. The fresh water will be supplied from the power plant located within the following Sections 23, 24, 25, 26, 35, & 36, T8S, R23E.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 20 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec.35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities

None are anticipated.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **Plans for Reclamation of the Surface:**

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s). The topsoil shall be spread on location where practical and reseeded one time.

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, UT 84078
(435) 789-1362

12. Wildlife Stipulations:**Antelope Stipulations:**

There will be no construction or drilling May 15-June 20 for antelope.

13. Other Information:

A Class III archaeological survey and a paleontological survey have been completed and the reports will be submitted separately.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within 460' of any non-committed tract lying within the boundaries of the Unit.

Seed Mixture:

Scarlet Globemallow	3 lb/acre
Crested Wheatgrass	3 lb/acre
Mat Saltbush	3 lb/acre
Gardiner Saltbush	3 lb/acre

13. Lessee's or Operators's Representative & Certification:

Debra Domenici
Associate Environmental Analyst
Westport O&G Co.
1368 South 1200 East
Vernal, UT 84078
(435) 781-7060

Randy Bayne
Drilling Manager
Westport O&G Co.
1368 South 1200 East
Vernal, UT 84078
(435)781-7018

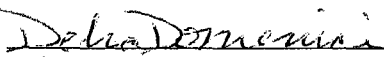
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil & Gas Company is considered to be the operator of the subject well. Westport Oil & Gas Company agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.


Debra Domenici

August 17, 2005
Date

WESTPORT OIL AND GAS COMPANY, L.P.

FEDERAL #920-25I SECTION 25, T9S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 2.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TWO-TRACK ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING RE-HABED ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #920-25A TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.35 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #920-25J TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 41.95 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

FEDERAL #920-251
LOCATED IN UINTAH COUNTY, UTAH
SECTION 25, T9S, R20E, S.L.B.&M.

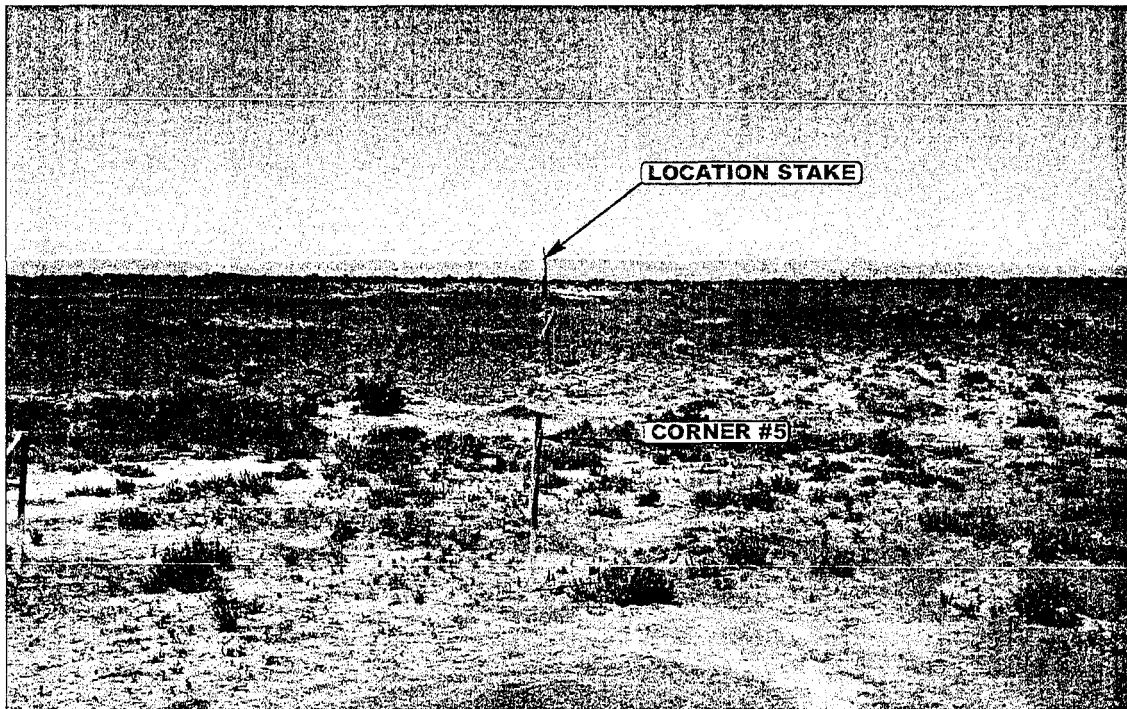


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

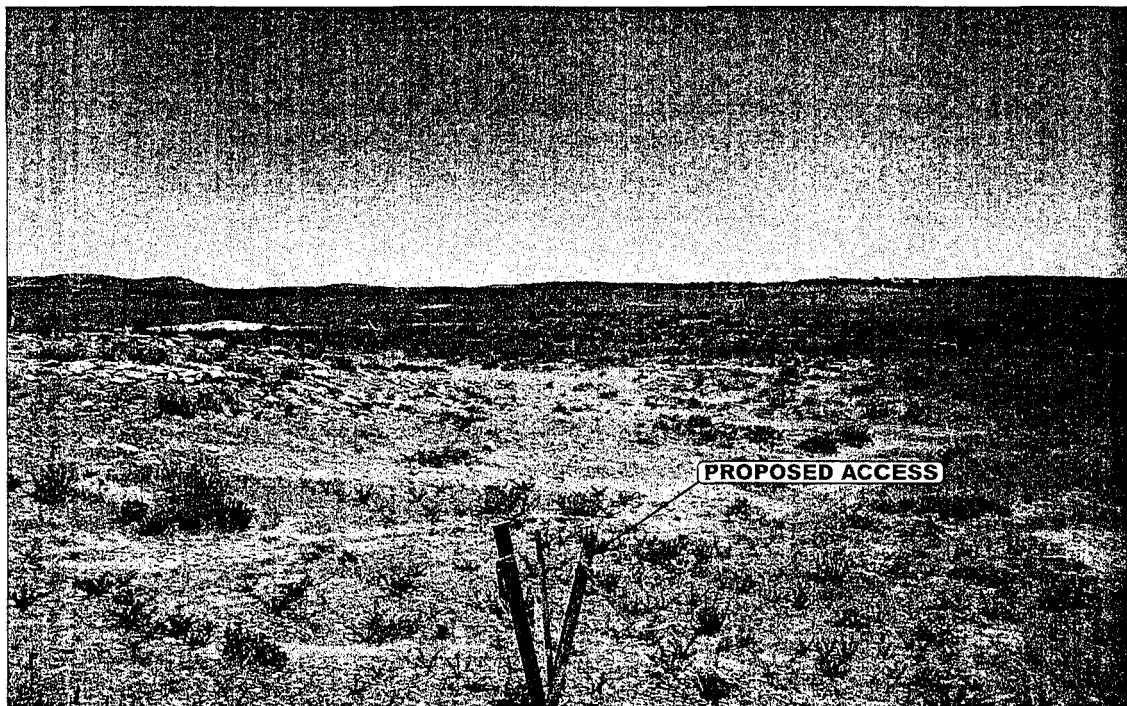


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



- Since 1964 -

E&L S

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

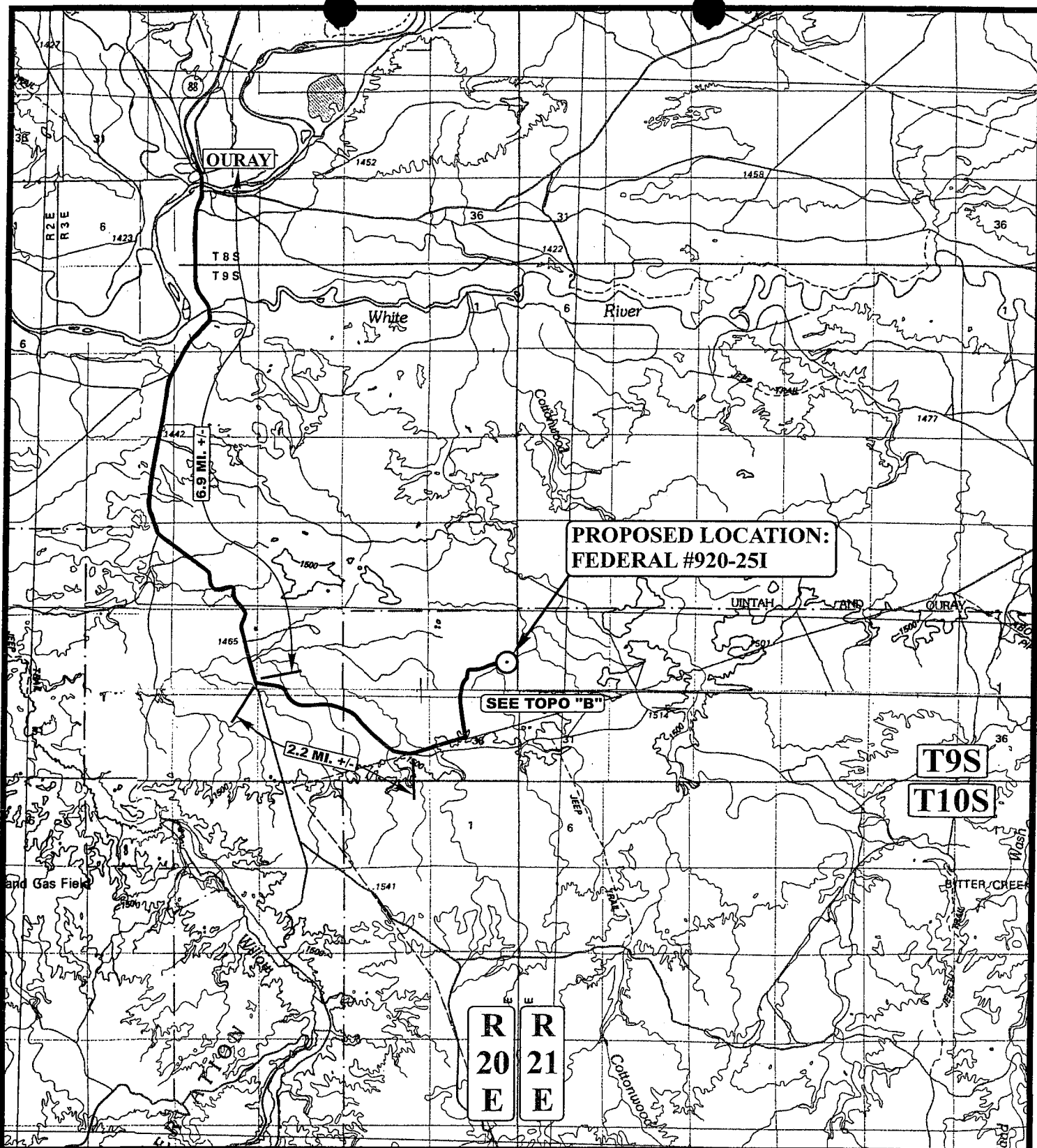
06 04 05
MONTH DAY YEAR

PHOTO

TAKEN BY: G.O.

DRAWN BY: C.P.

REVISED: 08-16-05



LEGEND:

⊙ PROPOSED LOCATION

N

WESTPORT OIL AND GAS COMPANY, L.P.

FEDERAL #920-25I

SECTION 25, T9S, R20E, S.L.B.&M.

2187' FSL 646' FEL



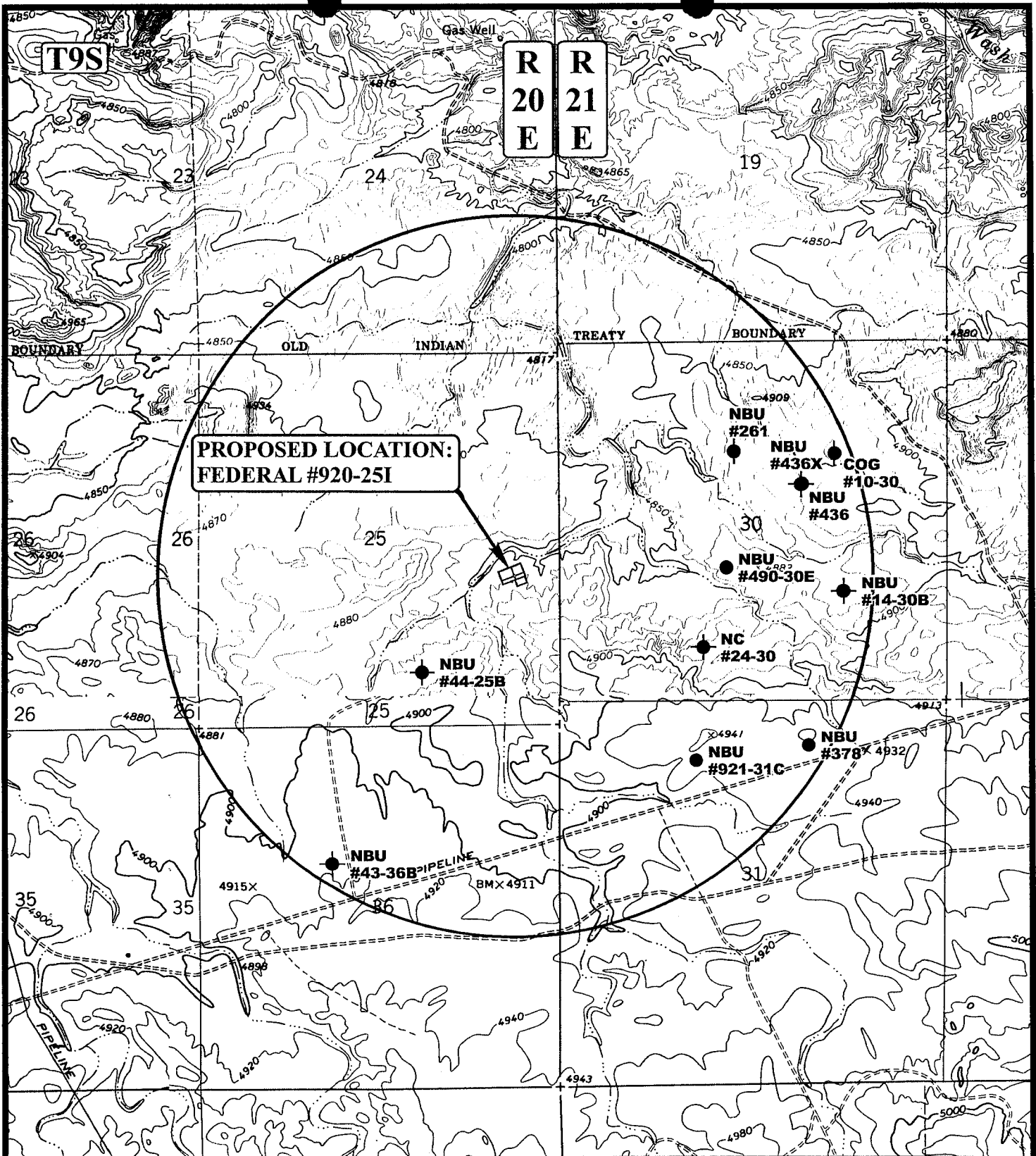
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

06 **04** **05**
MONTH DAY YEAR

SCALE: 1:100,000 **DRAWN BY: C.P.** **REVISED: 08-16-05**





LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

WESTPORT OIL AND GAS COMPANY, L.P.

FEDERAL #920-251
SECTION 25, T9S, R20E, S.L.B.&M.
2187' FSL 646' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

06 04 05
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 08-16-05



D
TOPO

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #1

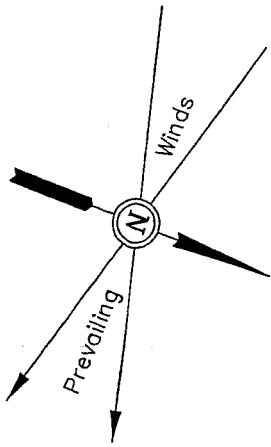
LOCATION LAYOUT FOR

FEDERAL #920-251

SECTION 25, T9S, R20E, S.L.B.&M.

2187' FSL 646' FEL

Proposed Access Road



SCALE: 1" = 50'

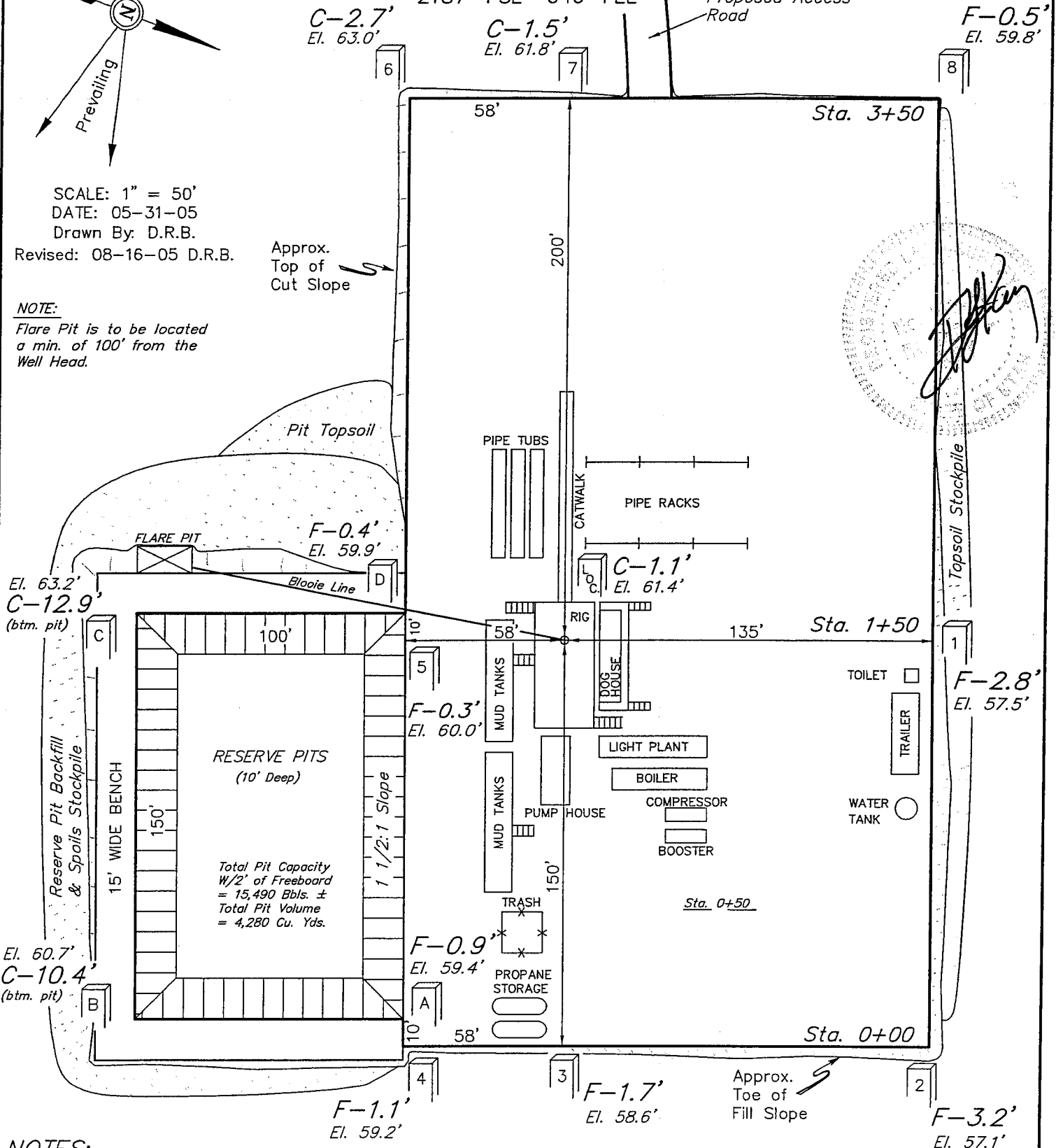
DATE: 05-31-05

Drawn By: D.R.B.

Revised: 08-16-05 D.R.B.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4861.4'

FINISHED GRADE ELEV. AT LOC. STAKE = 4860.3'

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

FEDERAL #920-25I

SECTION 25, T9S, R20E, S.L.B.&M.

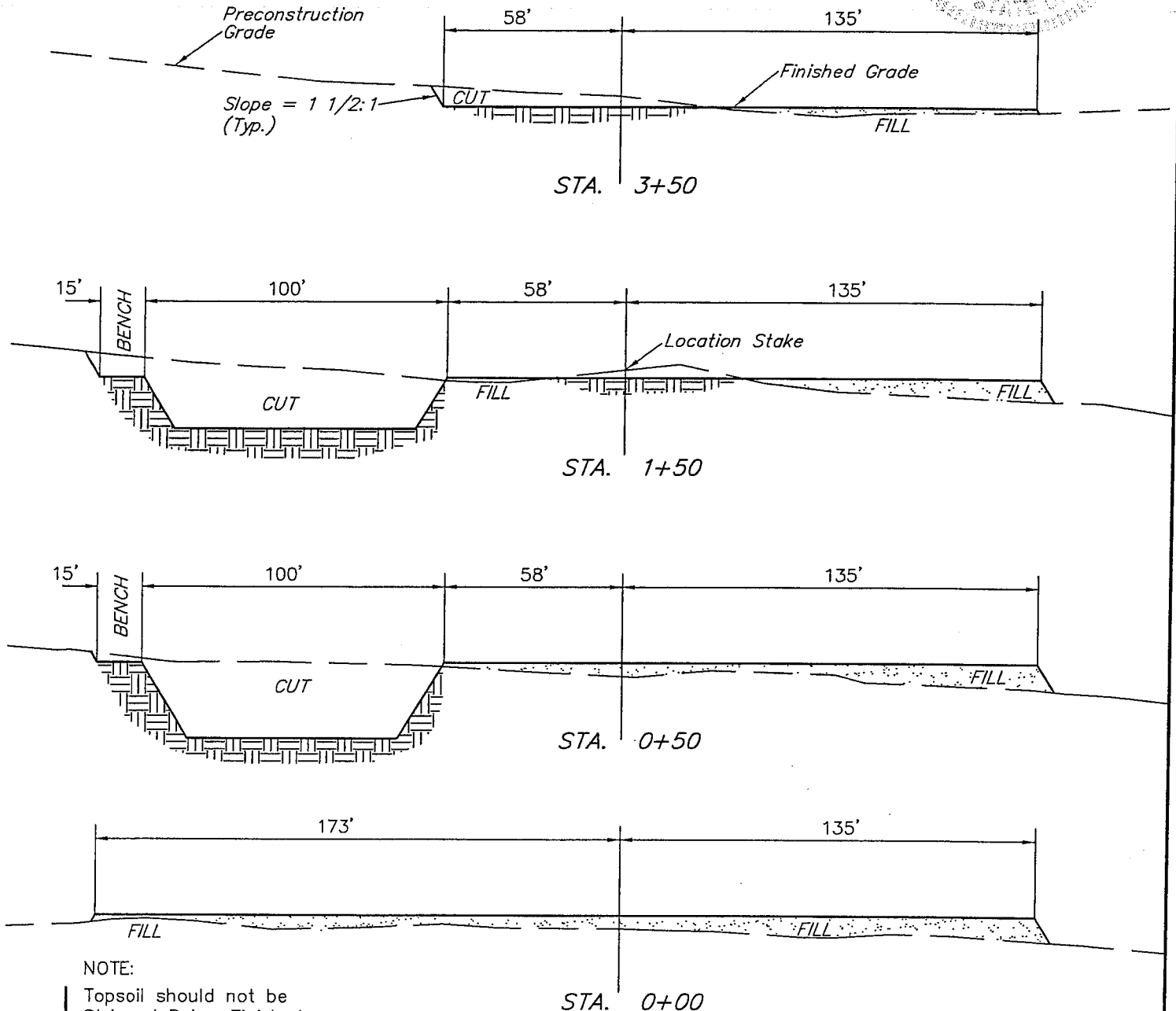
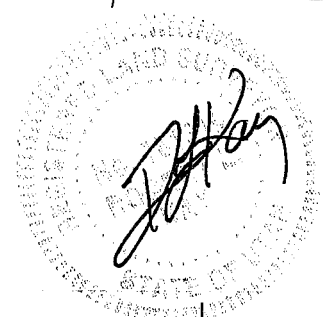
2187' FSL 646' FEL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 05-31-05

Drawn By: D.R.B.

Revised: 08-16-05 D.R.B.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 1,760 Cu. Yds.
Remaining Location = 5,260 Cu. Yds.
TOTAL CUT = 7,020 CU.YDS.
FILL = 3,120 CU.YDS.

EXCESS MATERIAL = 3,900 Cu. Yds.
Topsoil & Pit Backfill = 3,900 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/30/2005

API NO. ASSIGNED: 43-047-37079

WELL NAME: FEDERAL 920-25I

OPERATOR: WESTPORT OIL & GAS CO (N2115)

CONTACT: DEBRA DOMENICI

PHONE NUMBER: 435-781-7060

PROPOSED LOCATION:

NESE 25 090S 200E

SURFACE: 2187 FSL 0646 FEL

BOTTOM: 2187 FSL 0646 FEL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-0579

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.00481

LONGITUDE: -109.6067

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. CO-1203)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 43-8496)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

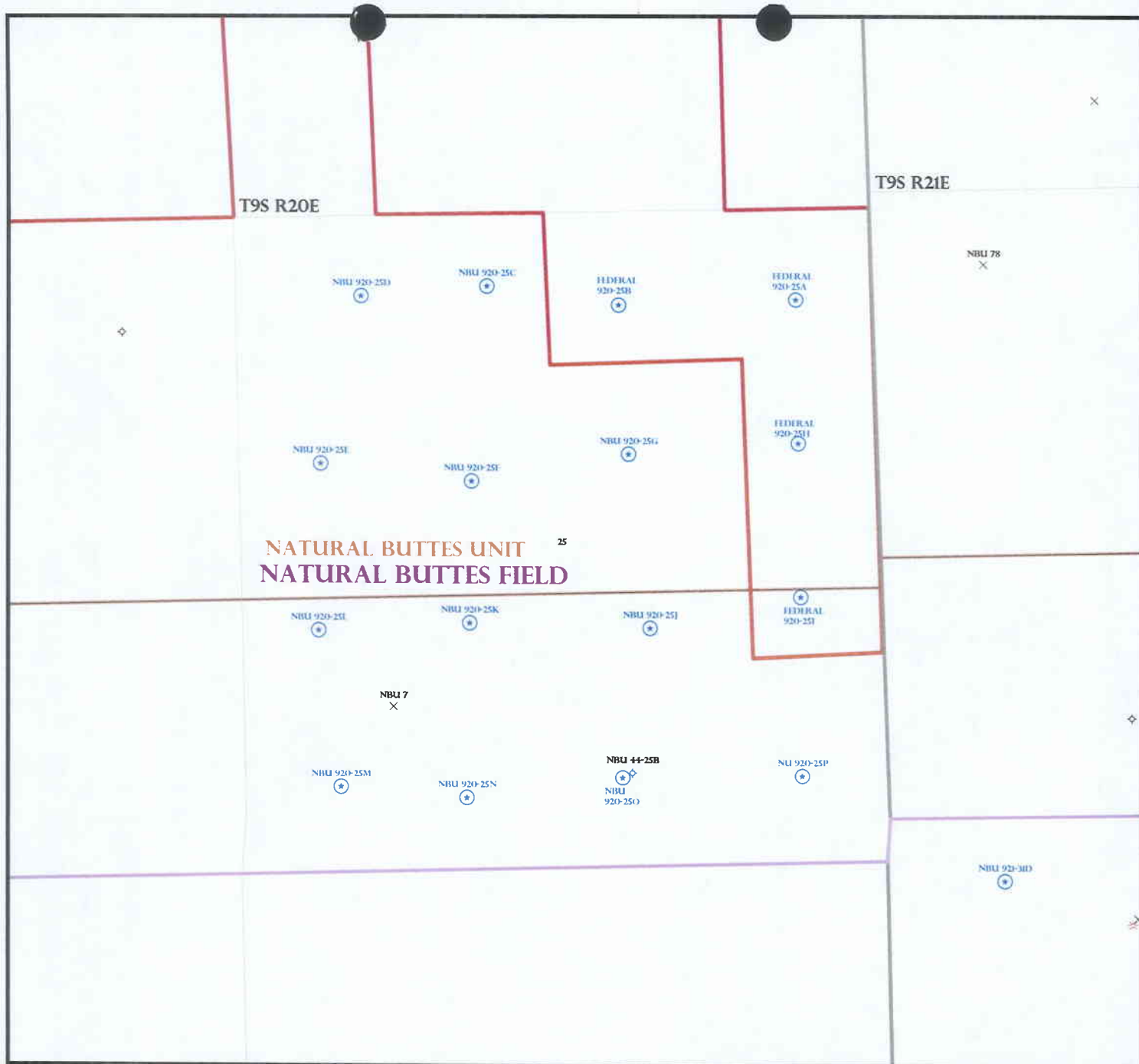
LOCATION AND SITING:

 R649-2-3.
Unit _____
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
 R649-3-3. Exception
 Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
 R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1- Federal Approved
2- Spacing Strip
3- OIL SHALE



OPERATOR: WESTPORT O&G CO (N2115)

SEC: 25 T. 9S R. 20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status

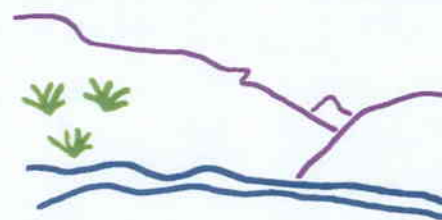
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 31-AUG-2005



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

August 31, 2005

Westport Oil & Gas Company, LP
1368 South 1200 East
Vernal, UT 84078

Re: Federal 920-25I Well, 2187' FSL, 646' FEL, NE SE, Sec. 25, T. 9 South,
R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37079.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Westport Oil & Gas Company, LP
Well Name & Number Federal 920-25I
API Number: 43-047-37079
Lease: UTU-0579

Location: NE SE **Sec.** 25 **T.** 9 South **R.** 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4.** In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

- 5.** State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

RECEIVED

AUG 18 2005

Form 3160-3
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM VERNAL, UTAH

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER			5. Lease Serial No. UTU-0579	
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone			6. If Indian, Allottee or Tribe Name	
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.			7. If Unit or CA Agreement, Name and No.	
3A. Address 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078		3b. Phone No. (include area code) (435) 781-7060	8. Lease Name and Well No. FEDERAL 920-251	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NESE 2187' FSL 646' FEL At proposed prod. Zone			9. Well No. 4304737079	
14. Distance in miles and direction from nearest town or post office* 10.95 MILES SOUTHEAST OF OURAY, UTAH			10. Field and Pool, or Exploratory NATURAL BUTTES	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 646'			11. Sec., T., R., M., or Blk. and Survey or Area SEC 25-T9S-R20E	
16. No. of Acres in lease 1920		17. Spacing Unit dedicated to this well 40		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C		20. BLM/BIA Bond No. on file CO-1203		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4861.4' GL		22. Approximate date work will start* UPON APPROVAL		23. Estimated duration TO BE DETERMINED

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office. | 6. Such other site specific information and/or plans as may be required by the authorized office. |

25. Signature <i>Debra Domenici</i>	Name (Printed/Typed) DEBRA DOMENICI	Date 8/17/2005
--	--	-------------------

ASSOCIATE ENVIRONMENTAL ANALYST		
Approved by (Signature) <i>Thomas B. Cleary</i>	Name (Printed/Typed)	Date 01/05/2006
Title Assistant Field Manager	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

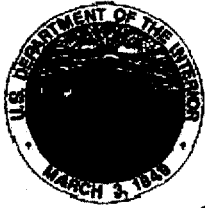
NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
RECEIVED

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

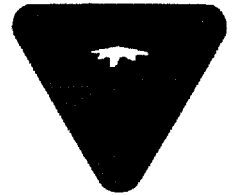
JAN 11 2006

DIV. OF OIL, GAS & MINING



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Westport Oil & Gas Company, L.P. **Location:** NESE, Sec. 25, T9S, R20E
Well No: Federal 920-251 **Lease No:** UTU-0579
API No: 43-047-37079 **Agreement:** N/A

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
After hours contact number: (435) 781-4513		FAX: (435) 781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | |
|---|--|
| Location Construction
(Notify Melissa Hawk) | - Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Melissa Hawk) | - Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice
(Notify Petroleum Engineer) | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- Paint all facilities Fuller O'Brian color Carlsbad Canyon (2.5Y 6/2). Any paint brand may be used provided the colors match.
- No drilling or construction will be allowed between May 15th through June 20th to protect pronghorn during kidding season. This timing restriction may be waived by a BLM representative qualified to do so, if a survey is conducted and the pronghorn prove to not be in that area.
- The interim seed mix for this location shall be:

Needle and Thread grass	<i>Stipa comata</i>	6 lbs./acre
Crested Wheat grass	<i>Agropyron cristatum</i>	6 lbs./acre

 - All pounds are in pure live seed.
 - Reseeding may be required if first seeding is not successful.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the resspreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status

without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
- **Please submit an electronic copy of all logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).**
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL 3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production.

Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

435-781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESE SEC 25-T9S-R20E

2187' FSL 646' FEL

5. Lease Serial No.

UTU-0579

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

FEDERAL 920-251

9. API Well No.

43-047-37079

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> INTERIM SURFACE
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal <input type="checkbox"/> RECLAMATION PLAN

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

WHEN THE PIT IS BACKFILLED, WITHIN 180 DAYS OF WELL COMPLETION, OPERATOR SHALL SPREAD THE TOPSOIL PILE ON THE LOCATION UP TO THE RIG ANCHOR POINTS. THE LOCATION WILL BE RESHAPED TO THE ORIGINAL CONTOUR TO THE EXTENT POSSIBLE. OPERATOR WILL RESEED THE AREA USING THE BLM RECOMMENDED SEED MIXTURE AND RECLAMATION METHODS.

COPY SENT TO OPERATOR

Date: 1-23-06
Initials: CMO

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DEBRA DOMENICI

Title

ASSOCIATE ENVIRONMENTAL ANALYST

Signature

Debra Domencia

Date

January 11, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by
Utah Division of
Oil, Gas and Mining

Date

1/19/06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

JAN 17 2006

UTAH DIVISION OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.

Unit:

WELL NAME

SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
-----	-----	-----	--------	-----------	------------	-----------	-------------

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005237

APPROVED 5116106

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Signature

Randy Bayne

Title

DRILLING MANAGER

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other CHANGE OF
OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

U.S. OF OIL, GAS & MINERALS

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: KERR-MCGEE OIL & GAS ONSHORE LP

Well Name: FEDERAL 920-25I

Api No: 43-047-37079 Lease Type: FEDERAL

Section 25 Township 09S Range 20E County UINTAH

Drilling Contractor PETE MARTIN'S RIG # BUCKET

SPUDDED:

Date 06/14/06

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by LOU WELDON

Telephone # (435) 828-7035

Date 06/15/2006 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORMOperator: KERR MCGEE OIL & GAS ONSHORE LPOperator Account Number: N 2995Address: 1368 SOUTH 1200 EASTcity VERNALstate UTzip 84078Phone Number: (435) 781-7024**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737079	FEDERAL 920-251		NESE	25	9S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>A</u>	99999	<u>15431</u>	6/14/2006		<u>6/15/06</u>		
Comments: MIRU BILL MARTIN AIR RIG. <u>W57MVD</u> SPUD WELL LOCATION ON 06/14/2006 AT 1000 HRS <u>outside Unit K</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

To EARLENE RUSSELL From Sheila Upchego
 (5/2000) Co./Dept. UTDOGIM Co. KMG
 Phone # (801) 538-5330 Phone (435) 781-7024
 Fax # (801) 364-3940 Fax # (435) 781-7094

SHEILA UPCHEGO

Name (Please Print)

Signature

REGULATORY ANALYST

6/15/2006

Title

Date

RECEIVED

JUN 15 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESE SECTION 25, T9S, R20E 2187'FSL, 646'FEL

5. Lease Serial No.

UTU-0579

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

FEDERAL 920-251

9. API Well No.

4304737079

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other WELL SPUD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX.

SPUD WELL LOCATION ON 06/14/2006 AT 1000 HRS.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

June 15, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

JUN 20 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESE SECTION 25, T9S, R20E 2187'FSL, 646'FEL

5. Lease Serial No.

UTU-0579

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

FEDERAL 920-251

9. API Well No.

4304737079

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other SET SURFACE
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	CSG
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU BILL MARTIN AIR RIG ON 06/16/2006. DRILLED 12 1/4" SURFACE HOLE TO 2760'. RAN 9 5/8" 10 JTS OF 36# J-55 AND 57 JTS OF 32.3# H-40 SURFACE CSG. LEAD CMT W/250 SX HIFILL CLASS G @11.0 PPG 3.82 YIELD. TAILED CMT W/200 SX PREM CLASS G @15.8 PPG 1.15 YIELD. NO RETURNS TO PIT HAD 500 PSI OF LIFT. TOP OUT W/100 SX CLASS G @15.8 PPG 1.15 YIELD DOWN BACKSIDE NO CMT TO PIT. TOP OUT W/150 SX CLASS G @15.8 PPG 1.15 YIELD DOWN BACKSIDE 17" DOWN FROM SURFACE WAS DECIDED TO SACK CREET TO SURFACE.

WORT

RECEIVED

JUN 26 2006

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

June 20, 2006

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

UTU-0579

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

FEDERAL 920-251

9. API Well No.

4304737079

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESE SECTION 25, T9S, R20E 2187'FSL, 646'FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other FINAL DRILLING OPERATIONS
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

FINISHED DRILLING FROM 2760' TO 10,040'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/510 SX PREM LITE II @11.7 PPG 2.60 YIELD. TAILED CMT W/1285 SX 50/50 POZ @14.3 PPG 1.31 YIELD. DROP PLUG DISPLACED CMT W/155.1 BBLS FRESH WATER AT 2850 PSI BUMPED PLUG AT 3380 PSI FLOATS HELD W/1.5 BBL RETURNS GOOD RETURNS DURING CMT JOB W/10 BBL CMT TO RESERVE PIT. N/DN BOP & SET SLIPS ON PROD CSG. W/100K STRING WT MAKE ROUGH CUT ON PROD CSG. L/OUT SAME. CLEAN RIG MUD TANKS.

RELEASED PIONEER RIG 54 ON 07/10/2006 AT 0430 HRS.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

July 10, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESE SECTION 25, T9S, R20E 2187'FSL, 646'FEL

5. Lease Serial No.

UTU-0579

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

FEDERAL 920-251

9. API Well No.

4304737079

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other PRODUCTION START-UP
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 08/03/2006 AT 10:00 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

August 7, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

AUG 21 2006

BLM OF OIL, GAS AND MINING

KERR MCGEE OIL & GAS ONSHORE, LP

CHRONOLOGICAL HISTORY

FEDERAL 920-25I

	SPUD	Surface Casing	Activity	Status
6/12/06			Build Location, 50% Complete	Pioneer 54
6/13/06			Build Location, 90%	Pioneer 54
6/14/06			Drilling Location, 100%	Pioneer 54
6/19/06	6/14/06 6/16/06		Location Complete, Set Conductor Air Rig Spud	Pioneer 54
6/21/06	6/16/06	9 5/8" @ 2697'	WORT	Pioneer 54
06/27/06	TD: 2760'	Csg. 9 5/8" @ 2697'	MW: 8.3 SD: 6/XX/06 Move to Fed 920-25I. Spot rig, 100% moved, 50% rigged up. SDFN.	DSS: 0
06/28/06	TD: 2760'	Csg. 9 5/8" @ 2697'	MW: 8.3 SD: 6/XX/06 Finish RURT. NU and test BOPE. PU BHA and DP @ report time.	DSS: 0
06/29/06	TD: 4230'	Csg. 9 5/8" @ 2697'	MW: 8.3 SD: 6/28/06 Drill cmt and FE. Drill and survey f/ 2760'-4230'. DA @ report time.	DSS: 1
06/30/06	TD: 5540'	Csg. 9 5/8" @ 2697'	MW: 8.9 SD: 6/28/06 Drill 4230' - 5540' DA @ report time.	DSS: 2
07/03/06	TD: 7720'	Csg. 9 5/8" @ 2697'	MW: 9.9 SD: 6/28/06 Drill 5540'-7720'. DA @ report time.	DSS: 5
07/05/06	TD: 9290'	Csg. 9 5/8" @ 2697'	MW: 11.0 SD: 6/28/06 Drill 7720'-9290'. TFNB. Drill to 9290'. DA @ report time.	DSS: 7
07/06/06	TD: 9720'	Csg. 9 5/8" @ 2697'	MW: 11.8 SD: 6/28/06 Drill f/ 9290'-9720'. DA @ report time.	DSS: 8
07/07/06	TD: 9854'	Csg. 9 5/8" @ 2697'	MW: 12.0 SD: 6/28/06 Drill f/ 9720'-9854'. TFNB. Drill to 9854'. DA @ report time.	DSS: 9
07/10/06	TD: 10040'	Csg. 9 5/8" @ 2697'	MW: 12.2 SD: 6/28/06 Drill f/ 9854'-10040'. CCH and short trip. POOH and run logs. TIH, CCH, and LDDS. Run and cmt 4.5" csg. Set slips, NDBOP, and release rig 0430 hrs on 7/10/06. RDRT @ report time.	DSS: 12
07/11/06	TD: 10040'	Csg. 9 5/8" @ 2697'	MW: 12.2 SD: 6/28/06 RDRT. SDFN. Will move to NBU 920-25O this am.	DSS: 13

07/27/2006 PROG: 7:00 A.M. HSM
RIG DWN. ROAD RIG & EQUIP F/ NBU 920-25C TO LOC. MIRU. NDWH. NUBOPE.
PREP & TALLY 2 3/8" L-80 8RD TBG. P/U 3 7/8" BIT & RIH. P/U TBG OFF TRAILER.
EOT 8863'. X-O. PREP TO POOH W/ TBG. SWI. SDFN

07/28/2006 PROG: POOH W/ TBG. ND BOP, NU FRAC VALVES. MIRU CUTTERS. RUN CBL F/
9903' TO SURF. PRESS TEST CSG & TBG TO 7500#. PERF STG 1. PREP TO FRAC
7/31/06 AM. SDFWE.

07/31/06 PROG: ALL STAGES WILL USE NALCO DVE-005 SCALE INHIBITOR (3 GPT IN PAD
THRU MID RAMP & 10 GPT IN FLUSH). STAGES 1-6 WILL USE 3-3/8" PERF GUNS (23
GM CHG, 42" PENE, 0.35" HOLE), STAGES 7 & 8 WILL USE 3-1/8" HSC GUNS (12 GM
CHG, 20" PENE & 0.34" HOLE). ALL CBPs WILL BE BAKER 4.5" 8K.

MIRU SCHLUMBERGER & CUTTERS WIRELINE SERVICE. HSM. PRES TEST SURF
LINES TO 8500 PSI (GOOD TEST).

STAGE 1: OPEN WELL: 250 PSI, BRK: 3816 PSI, ISIP: 3100 PSI, FG-0.76. EST RATE: 51.4
BPM @ 5800 PSI. POC: 91%. FRAC STAGE W/SLICK WATER. SCREENED OUT
W/55,730 LSB SND IN FORMATION. FLOW BACK TO CLN WELL. PMP CSG VOL @
LOW RATE.

STAGE 2: GREASE PMP BROKEN ON ON WIRELINE, ATTEMPT TO REPAIR. COULD
NOT FIX. CALL & WAIT ON NEW PMP. 12:45 PM. PU CBP & PERF GUN, RIH, SET CBP
@ 9527', PU, PERF: 9492-97' (4 SPF), PU, PERF: 9432-36' (3 SPF), PU, PERF: 9405-09' (3
SPF). TOT OF 44 HOLES. POOH, LD WL TLS. MU D/S.OPEN WELL: 0 PSI. BRK: 6028
PSI, ISIP: 3000, FG: 0.76. EST RATE: 56 BPM @ 6300 PSI. POC: 70%. FRAC STAGE
W/SW. TOT SND: 75,900 LBS, TOT FL: 2123 BBL. ISIP: 3010 PSI, FG: 0.76. MR: 57.0
BPM, MP: 7172 PSI, AR: 45.1 BPM, AP: 4993 PSI. MU CWLS.

STAGE 3: PU CBP & PERF GUN. RIH, SET CBP @ 9120'. PU, PERF: 9076-84', 4 SPF, TOT
OF 32 HOLES. POOH, LD WL TLS. MU D/S. OPEN WELL: 330 PSI, BRK: 3403 PSI, ISIP:
2620 PSI, FG: 0.73. EST RATE: 54 BPM @ 5750 PSI. FRAC STAGE W/SW. TOT SND:
16,565 LBS, TOT FL: 587 BBL. ISIP: 3025 PSI, FG: 0.77. MR: 54.1 BPM, MP: 6077 PSI, AR:
47.4 BPM, AP: 4891 PSI. MU CWLS.

STAGE 4: PU CBP & PERF GUN. RIH, SET CBP @ 8629'. PU, PERF: 8594-99', PU, PERF:
8581-86', 4 SPF EA, TOT OF 40 HOLES. POOH, LD WL TLS. MU D/S. OPEN WELL: 230
PSI, BRK: 3223 PSI, ISIP: 2600 PSI, FG: 0.74. EST RATE: 54 BPM @ 5600 PSI. POC: 88%.
FRAC STAGE W/SW. TOT SND: 24,530 LBS, TOT FL: 760 BBL. ISIP: 3190 PSI, FG: 0.81.
MR: 54.1 BPM, MP: 5775 PSI, AR: 41.8 BPM, AP: 3350 PSI. MU CWLS.

STAGE 5: PU CBP & PERF GUN. RIH, SET CBP @ 8477'. PU, PERF: 8442-47', PU, PERF:
8353-58', PU, PERF: 8298-8302', 3 SPF EA, TOT OF 42 HOLES. POOH, LD WL TLS. MU
D/S. OPEN WELL: 725 PSI, BRK: 2929 PSI, ISIP: 2300 PSI, FG: 0.71. EST RATE: 54 BPM @
5400 PSI. POC: 76%. FRAC STAGE W/SW. TOT SND: 38,580 LBS, TOT FL: 1136 BBL.
ISIP: 2930 PSI, FG: 0.79. MR: 55.7 BPM, MP: 5682 PSI, AR: 51.1 BPM, AP: 4504 PSI. MU
CWLS.

STAGE 6: PU CBP & PERF GUN. RIH, SET CBP @ 7690'. PU, PERF: 7630-35' (4 SPF), PU,
PERF: 7594-7601' (3 SPF). TOT OF 41 HOLES. POOH, LD WL TLS. SWI, SDFN.

08/01/06 PROG: 7:00 a.m. HSM.
CONT TO FRAC. OPEN WELL 1490#,

STG 6: BRK DWN PERF'S @ 2730#, EST INJ RT @ 50.7 BPM @ 4880#, ISIP 2130#, FG .72, FRAC STG 6 W/ 41,000# 30/50 SAND W/ SLICK WTR. TOT CL FL 1180 BBLS. ISIP 3044#, NPI 914#, FG .84

STG 7:, P/U 3 1/8" PORTED PERF GUNS LOADED W/ 12 GM CHARGES. 4 SPF, 90 DEG PHASING & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 7390'. P/U SHOOT 32 HOLES F/ 7352' - 60'. POOH. BRK DWN PERF'S @ 3735#, EST INJ RT @ 50 BPM @ 5025#, ISIP 2744#, FG .81. FRAC STG 7 W/ 24,150# SAND W/ SLK WTR. TOT CL FL 648 BBLS, ISIP 2960, NPI 216#, FG .84

STG 8: P/U 3 1/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 6447'. P/U SHOOT 16 HOLES F/ 6413' - 17', P/U SHOOT 24 HOLES F/ 6368' - 74'. POOH. BRK DWN PERF'S @ 2572#, EST INJ RT @ 50.9 BPM @ 3775#, ISIP 1550#, FG .68, FRAC STG 8 W/ 49,900# SAND W/ SLK WTR. TOT CL FL 1144 BBLS. ISIP 2452#, NPI 902#, FG .82

P/U 4 1/2" BAK 8K CBP & RIH. SET KILL PLUG @ 6268'. POOH. RDMO CUTTERS. RDMO SCHLUMBERGER. ND FRAC VLV'S, NU BOPE. P/U 3 7/8" SMITH BIT, POBS & RIH W/ TBG. TAG FILL @ 6258' (10' FILL). R/U DRL EQUIP. R/U PMP & LINES. BRK CONV CIRC & BEG TO DRL. C/O TO KILL PLUG @ 6268'.

DRL UP KILL PLUG IN 15 MIN. (1200# PSI INC). CONT TO RIH W/ 1 JT TBG. CIRC WELL CLEAN.
SWI. SDFN EOT @ 6300'

08/02/06

PROG: 7:00 A.M. HSM
SICP 600#, BLEED PSI OFF. CONT TO RIH. TAG FILL @ 6405', (42' FILL). C/O TO 2ND CBP @ 6447'.

DRL UP 2ND CBP IN 5 MIN. (1000# PSI INC). CONT TO RIH. TAG FILL @ 7350', (50' FILL). C/O TO 3RD CBP @ 7400'.

DRL UP 3RD CBP IN 9 MIN. (1300# PSI INC). CONT TO RIH. TAG FILL @ 7649', (41' FILL). C/O TO 4TH CBP @ 7690'.

DRL UP 4TH CBP IN 12 MIN. (800# PSI INC). CONT TO RIH. TAG FILL @ 8435', (42' FILL). C/O TO 5TH CBP @ 8477'.

DRL UP 5TH CBP IN 4 MIN. (500# PSI INC). CONT TO RIH. TAG FILL @ 8599', (30' FILL). C/O TO 6TH CBP @ 8629'.

DRL UP 6TH CBP IN 6 MIN. (300# PSI INC). CONT TO RIH. TAG FILL @ 9080', (40' FILL). C/O TO 7TH CBP @ 9080'.

DRL UP 7TH CBP IN 3 MIN. (700# PSI INC). CONT TO RIH. TAG FILL @ 9477', (50' FILL). C/O TO 8TH CBP @ 9527'.

DRL UP 8TH CBP IN 4 MIN. (800# PSI INC). CONT TO RIH. TAG FILL @ 9822', (83' FILL). C/O TO PBTD @ 9905'. CIRC WELL CLEAN. R/D DRL EQUIP. POOH L/D 43 JTS ON TRAILER. LUBRICATE TBG HANGER INTO WELL. LAND TBG W/ EOT @

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2050#, TP: 1850 #, 20/64 CHK, 40 BWPH, 13 HRS, SD: TRACE, TTL BBLS FLWD: 740 BBLS, TODAYS LTR: 6823 BBLS, LOAD REC TODAY: 740 BBLS, REMAINING LTR: 6083 BBLS, TOTAL LOAD REC TO DATE: 740 BBLS.

08/03/06

PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2300#, TP: 2000 #, 20/64 CHK, 30 BWPH, 24 HRS, SD: TRACE, TTL BBLS FLWD: 820 BBLS, TODAYS LTR: 6083 BBLS, LOAD REC TODAY: 820 BBLS, REMAINING LTR: 5263 BBLS, TOTAL LOAD REC TO DATE: 1560 BBLS.

WELL WENT ON SALES: 08/03/2006, 10:00 AM, 750 MCF, 20/64 CHK, SICP: 2030 #. FTP: 1850 #, 40 BWPH.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU-0579

1a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator

KERR MCGEE OIL & GAS ONSHORE LP

3. Address

1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3a. Phone No. (include area code)

(435)-781-7024

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*

At surface

NESE 2187'FSL, 646'FEL

At top prod. interval reported below

At total depth

14. Date Spudded

06/14/06

15. Date T.D. Reached

07/09/06

16. Date Completed

☐ D & A ☒ Ready to Prod.
08/03/06

18. Total Depth: MD
TVD

10.040'

19. Plug Back T.D.: MD
TVD

9996'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CBL-CCL-GR

22. Was well cored? ☒ No ☐ Yes (Submit copy)
Was DST run? ☒ No ☐ Yes (Submit copy)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	36.7#		40'		28 SX			
12 1/4"	9 5/8"	32.3# 36#	H-40 J-55	2760'		700 SX			
7 7/8"	4 1/2"	11.6#		10,040'		1795 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	8791'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	6368'	7360'	6368'-7360'	0.34	72	OPEN
B) MESAVERDE	7594'	9814'	7594'-9814'	0.35	244	OPEN
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
6368'-7360'	PMP 1792 BBLS SLICK H2O & 69,495# 30/50 SD
7594'-9814'	PMP 7831 BBLS SLICK H2O & 252,305# 30/50 SD

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/03/06	08/05/06	24	→	0	1,798	360			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 1550#	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	2250#	→	0	1798	360			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/03/06	08/05/06	24	→	0	1798	360			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 1550#	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	2250#	→	0	1798	360			PRODUCING GAS WELL

(See instructions and spaces for additional data on reverse side)

RECEIVED

SEP 01 2006

DIV. OF OIL, GAS & MINING

PRODUCING GAS WELL

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WASATCH MESAVERDE	4934' 8115'	8115'			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 5. Core Analysis | 7. Other: | |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (*please print*) SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature

Date 8/28/2006

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: KERR MCGEE OIL & GAS ONSHORE LP Operator Account Number: N 2995
Address: 1368 SOUTH 1200 EAST
city VERNAL
state UT zip 84078 Phone Number: (435) 781-7024

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
Various	NBU REVISION						UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>E</i>	<i>Various</i>	<i>2900</i>	<i>3/13/2012</i>			<i>2/1/2012</i>	
Comments: MOVE THE ATTACHED WELLS INTO THE NATURAL BUTTES UNIT REVISION EFFECTIVE 02/01/2012. <i>72 wells</i> <i>5/31/2012</i>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

SHEILA WOPSOCK

Name (Please Print)

Signature

REGULATORY ANALYST

Title

5/30/2012

Date

RECEIVED

MAY 31 2012

Div. of Oil, Gas & Mining

Entity Action Form Attachment for wells moved into the Natural Buttes Unit Effective 02/01/2012.

API	Well Name	QTR/QTR	orig entity Section	TWNSHP	RANGE	Producing Intervals
4304737079	FEDERAL 920-25I	NESE	15431	25 9S	20E	WASATCH/MESAVERDE
4304737080	FEDERAL 920-25H	SENE	15761	25 9S	20E	WASATCH/MESAVERDE
4304737081	FEDERAL 920-25A	NENE	15553	25 9S	20E	WASATCH/MESAVERDE from MVRD
4304739098	STATE 1021-28M	SWSW	16499	28 10S	21E	WASATCH To WSMVD
4304737918	FEDERAL 1021-26L	NWSW	16390	26 10S	21E	MESAVERDE To WSMVD
4304737919	FEDERAL 1021-26N	SESW	16391	26 10S	21E	WASATCH/MESAVERDE
4304737916	FEDERAL 1021-25O	SWSE	16277	25 10S	21E	WASATCH/MESAVERDE
4304739112	STATE 1021-31M	SWSW	16454	31 10S	21E	WASATCH To WSMVD
4304739127	STATE 1021-32P	SESE	16471	32 10S	21E	WASATCH/MESAVERDE
4304739128	STATE 1021-32O	SWSE	17513	32 10S	21E	WASATCH/MESAVERDE
4304739131	STATE 1021-32L	NWSW	16902	32 10S	21E	WASATCH/MESAVERDE
4304739133	STATE 1021-32J	NWSE	17539	32 10S	21E	WASATCH/MESAVERDE
4304739134	STATE 1021-32I	NESE	16905	32 10S	21E	WSMVD
4304739135	STATE 1021-32H	SENE	17528	32 10S	21E	WASATCH/MESAVERDE
4304735714	FEDERAL 1022-29H	SENE	15147	29 10S	22E	WASATCH/MESAVERDE
4304735715	FEDERAL 1022-29F	SENW	15162	29 10S	22E	WASATCH/MESAVERDE
4304735716	FEDERAL 1022-29B	NWNE	14982	29 10S	22E	WASATCH/MESAVERDE
4304735737	FEDERAL 1022-29I	NESE	15001	29 10S	22E	WASATCH/MESAVERDE
4304735738	FEDERAL 1022-29D	NWNW	15016	29 10S	22E	MESAVERDE To WSMVD
4304734862	FEDERAL 31-10-22	SESE	13879	31 10S	22E	MESAVERDE To WSMVD
4304735173	FEDERAL 1022-31D	NWNW	14132	31 10S	22E	WASATCH/MESAVERDE
4304736492	FEDERAL 1022-31N	SESW	16255	31 10S	22E	WASATCH/MESAVERDE
4304736493	FEDERAL 1022-31I	NESE	15089	31 10S	22E	WASATCH/MESAVERDE
4304736494	FEDERAL 1022-31G	SWNE	15075	31 10S	22E	WASATCH/MESAVERDE
4304736495	FEDERAL 1022-31F	SENE	15230	31 10S	22E	WASATCH/MESAVERDE
4304736574	FEDERAL 1022-31C	NENW	15090	31 10S	22E	WASATCH/MESAVERDE
4304736575	FEDERAL 1022-31J	NWSE	15214	31 10S	22E	WASATCH/MESAVERDE
4304736576	FEDERAL 1022-31L	NWSW	16376	31 10S	22E	WASATCH/MESAVERDE
4304734317	STATE 1-32	NESW	13419	32 10S	22E	WASATCH/MESAVERDE
4304734831	STATE 2-32	SESW	13842	32 10S	22E	MESAVERDE To WSMVD
4304734832	STATE 3-32	NWSW	13844	32 10S	22E	WASATCH/MESAVERDE
4304735095	STATE 1022-32J	NWSE	14097	32 10S	22E	WSMVD
4304735096	STATE 1022-32A	NENE	13914	32 10S	22E	WASATCH/MESAVERDE
4304735186	STATE 1022-32P	SESE	14131	32 10S	22E	MESAVERDE To WSMVD
4304735315	STATE 1022-32O	SWSE	14114	32 10S	22E	WASATCH/MESAVERDE
4304735647	STATE 1022-32H	SENE	14348	32 10S	22E	MESAVERDE To WSMVD
4304736413	STATE 1021-36O	SWSE	15619	36 10S	21E	WASATCH/MESAVERDE
*4304738157 WELL BELONGS TO QEP ENERGY CORP "GH 8-20-8-21" PERMIT NOT APPROVED						
4304734839	FEDERAL 1022-15F	SENW	14618	15 10S	22E	WASATCH/MESAVERDE
4304736414	STATE 1021-36J	NWSE	15651	36 10S	21E	WASATCH/MESAVERDE
4304738152	STATE 1021-36L	NWSW	16012	36 10S	21E	WASATCH/MESAVERDE
4304735440	FEDERAL 1022-15J	NWSE	14617	15 10S	22E	WASATCH/MESAVERDE
4304736415	STATE 1021-36I	NESE	15684	36 10S	21E	WASATCH/MESAVERDE
4304738845	STATE 1021-36D	NWNW	16455	36 10S	21E	WASATCH/MESAVERDE

4304750096	FEDERAL 1022-27H	SENE	17626	27 10S	22E	WASATCH/MESAVERDE
4304736416	STATE 1021-36H	SENE	15335	36 10S	21E	WASATCH/MESAVERDE
4304738846	STATE 1021-36E	SWNW	16523	36 10S	21E	WASATCH/MESAVERDE
4304735676	FEDERAL 1022-28L	NWSW	15110	28 10S	22E	WASATCH/MESAVERDE
4304736417	STATE 1021-36G	SWNE	15297	36 10S	21E	WASATCH/MESAVERDE
4304738847	STATE 1021-36F	SENW	16394	36 10S	21E	WASATCH/MESAVERDE
4304735713	FEDERAL 1022-28N	SESW	15145	28 10S	22E	WASATCH/MESAVERDE
4304736418	STATE 1021-36B	NWNE	14953	36 10S	21E	WASATCH/MESAVERDE
4304738848	STATE 1021-36N	SESW	16359	36 10S	21E	WASATCH/MESAVERDE
4304735735	FEDERAL 1022-28O	SWSE	15285	28 10S	22E	WASATCH/MESAVERDE from MURD
4304736419	STATE 1021-36A	NENE	15035	36 10S	21E	WASATCH/MESAVERDE
4304738849	STATE 1021-36K	NESW	16084	36 10S	21E	WASATCH/MESAVERDE
4304735736	FEDERAL 1022-28M	SWSW	15286	28 10S	22E	WASATCH/MESAVERDE
4304736420	STATE 1021-36P	SESE	15372	36 10S	21E	WASATCH/MESAVERDE
4304738850	STATE 1021-36C	NENW	16396	36 10S	21E	WASATCH/MESAVERDE
4304734861	FEDERAL 29-10-22	SESE	14006	29 10S	22E	MESAVERDE TO WSMVD
4304735577	FEDERAL 1022-33O	SWSE	15080	33 10S	22E	WASATCH/MESAVERDE
4304735739	FEDERAL 1022-33E	SWNW	15193	33 10S	22E	WASATCH/MESAVERDE
4304735740	FEDERAL 1022-33M	SWSW	15373	33 10S	22E	WASATCH/MESAVERDE
4304735741	FEDERAL 1022-33L	NWSW	15511	33 10S	22E	WASATCH/MESAVERDE
4304735742	FEDERAL 1022-33G	SWNE	15404	33 10S	22E	WASATCH/MESAVERDE from MURD
4304735743	FEDERAL 1022-33C	NENW	15405	33 10S	22E	WASATCH/MESAVERDE
4304735744	FEDERAL 1022-33A	NENE	15539	33 10S	22E	WASATCH/MESAVERDE
4304737105	FEDERAL 1022-33D	NWNW	16502	33 10S	22E	WASATCH/MESAVERDE
4304737106	FEDERAL 1022-33F	SENW	16560	33 10S	22E	WASATCH/MESAVERDE from WSTC
4304737107	FEDERAL 1022-33K	NESW	16124	33 10S	22E	WASATCH/MESAVERDE
4304737109	FEDERAL 1022-33N	SESW	16126	33 10S	22E	WASATCH/MESAVERDE
4304737110	FEDERAL 1022-33B	NWNE	16561	33 10S	22E	WASATCH/MESAVERDE
4304735810	STATE 1021-36E	SWNW	14295	36 10S	21E	WASATCH/MESAVERDE